

Please add the following new claims.

Sub 17 29 (New). A catheter for use in a system for intraluminal treatment of a selected site in a body of a patient by at least one treating element movable in the catheter by means of pressurized fluid, the catheter comprising:

5 a first elongated tube having a lumen closed at its distal end and sized to slidably receive the treating element;

a second elongated tube in parallel relation to the first elongated tube and having a lumen open at its distal end and sized to receive a guidewire; and

10 a third elongated tube for receiving the first and second elongated tubes and defining a space between the third tube and the first and second tubes, the space comprising a fluid return lumen in fluid communication with the lumen of the first elongated tube at the distal end thereof.

A2 30 (New). The catheter of Claim 30 wherein the distal end of the third tube extends beyond the distal ends of the first and second tubes.

31 (New). The catheter of Claim 30 wherein the distal end of the second tube is coterminous with the distal end of the third tube, both of which extend beyond the distal end of the first tube.

32 (New). The catheter of Claim 30 wherein the lumen of the first elongated tube has an inside diameter less than twice the outside diameter of the treating element.

33 (New). The catheter of Claim 30 wherein the first elongated tube includes an internal barrier to block the passage of the treating element out of the first tube.

Sub 17 34 (New). The catheter of Claim 33 wherein fluid communication between the first and third tubes is established by an aperture in the internal barrier.

35 (New). The catheter of Claim 30 wherein the distal end of the third elongated tube is tapered.

36 (New). A catheter for use in a system for intraluminal treatment of a selected site in a body of a patient by at least one treating element moveable in the catheter by means of pressurized fluid, the catheter comprising:

5 a first elongated tube having a lumen sized to slidably receive the treating element;

10 a second elongated tube coaxial with and spaced apart from the first elongated tube, the second elongated tube extending beyond the distal end of the first elongated tube and having a barrier located in the second tube beyond the end of the first tube to close the second tube and block further distal movement of the treating element, the space between the first elongated tube and the second elongated tube defining a fluid return lumen.

Sub B2 37 (New). The catheter of Claim 31 wherein the distal end of the outer tube tapers to a narrow, flexible atraumatic tip.

C Sub 17 38 (New). The catheter of Claim 36 wherein the barrier is located at the distal end of the outer tube.